

540,602
Rec'd PCT/PTO 27 JUN 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 July 2004 (22.07.2004)

PCT

(10) International Publication Number
WO 2004/060573 A1

(51) International Patent Classification?:
1/16, E03C 1/08

B05B 1/30,

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/GB2003/005720

(22) International Filing Date:

29 December 2003 (29.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0300024.7

3 January 2003 (03.01.2003) GB

(71) Applicant (*for all designated States except US*): TAP-MAGIC LIMITED [GB/GB]; Allen's House, Tuddenham, Ipswich IP6 9DA (GB).

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): LAKER, Jonathan, Paul [GB/GB]; Flat 3, 96 Queen's Road, Felixstowe IP11 7PG (GB).

(74) Agents: WILSON, Peter, David et al.; Dummett Copp, 25 The Square, Martlesham Heath, Ipswich IP5 3SL (GB).

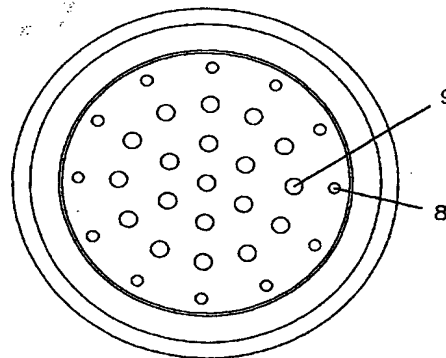
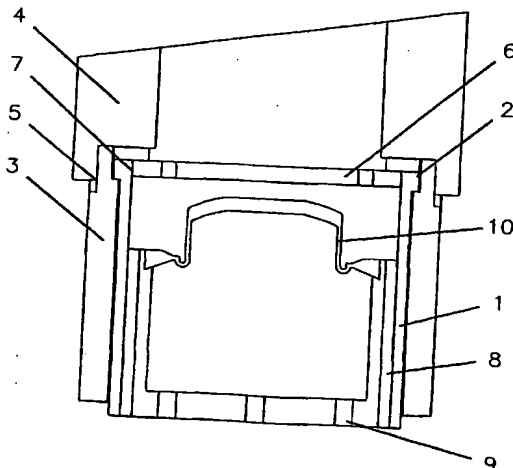
(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FLUID CONTROL DEVICE



(57) Abstract: The present invention provides a device for reducing the amount of water or other fluid discharged at a tap (4), which device comprises a body member (1) having an inlet adapted to be connected to a supply of water or other fluid, dual outlets through which the fluid is to be discharged to the locus, one fluid path between said inlet and said outlet is controlled by a flow/pressure responsive valve mechanism (10) located in the inner fluid path (9) between said inlet and outlet.

WO 2004/060573 A1